JAPA REC'O FCT/PT® U7 APR 2008

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 2080-3506 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 N/AINTERNATIONAL FILING DATE PRIORITY DATE CLAIMED

INTERNATIONAL APPLICATION NO. Sept. 16, 2004 PCT/KR2004/002368 Oct. 11, 2003 TITLE OF INVENTION METHOD FOR AUTOMATICALLY SETTING NETWORK APPLICANT(S) FOR DO/EO/US Ku-Bong Min Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. $|\mathbf{X}|$ The US has been elected (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. L An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. X A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. L A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. L A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. X Other items or information: International Search Report

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

IAP15 Rec'd PCT/PTO 07 APR 2006

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U.S. APPLICATION NO. (if known_see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NUMBER	
N/A 10/575410 PCT/KR2004/002368					2080-3506	
The following fees have been submitted					CALCULATIONS	PTO USE ONLY
21. [X] Basic national fee \$300				\$300	\$ 300	
		\$ 200				
Search fee (37 C	rch fee FR 1.445(a)(2)) ha nal Searching Aut irch Report preparass	\$ 400				
	TOTAL OF 21, 22	2 and 23 =			\$ 900	
Additional fe sequence lis	e for specification sting or computer p 250 for each addit					
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	RATE		
21 - 100 =	/50 =		0	× \$250	\$ 0	
Surcharge of \$13 claimed priority d	30.00 for furnishing late (37 CFR 1.49	rom the earliest	\$ 0			
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	20	- 20 =	0	× \$50	\$ 0	
Independent clair	ms 5	- 3 =	2	x \$200	\$ 400	
MULTIPLE DEPI	ENDENT CLAIM(S	3) (if applicable)		+ \$360	\$ 0	
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Applicant cla	aims small entity st	tatus. See 37 CF	R 1.27. Fees above are redu	ced by 1/2.	0	
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	of \$130.00 for furni date (37 CFR 1.49)	\$ 0				
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Fee for recording	the enclosed ass e cover sheet (37	\$ 40				
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		Amount to be refunded:	\$			
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$\vdash \vdash \vdash$		- .			charged:	
a. A check in the amount of \$ 1,340 to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.						
A dupl	icate copy of this s	sheet is enclosed	•			=
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>502290</u> A duplicate copy of this sheet is enclosed.						
			ARNING: Information on this card information and authoriz		olic. Credit card inform	ation should not
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
	RESPONDENCE	mapsol				
Lee, Ho	ng, Dege	10	·			
801 S. Figueroa St., 14th Fl. Los Angeles, CA 90017 Lew Ed					ward V. Mac	apaqal
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					ON NUMBER	
FORM PTO	-1390 (REV. 02-200	5)	Page 2 c	of 2		

Attorney Docket No: 2080-3506

Customer No. 035884

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re applic	Art Unit:		
	Ku-Bong Min		
		Examiner:	
Serial No:			
Filed:	Herewith		
For:	METHOD FOR AUTOMATICALLY SETTING NETWORK]	

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

		Date of Deposit: April 7, 2006
P.O. Bo	x 1450	for Patents 22313-1450
Dear S	ir:	
	I hereb	y certify that
	\boxtimes	Transmittal letter to the U.S. designated/elected office
	\boxtimes	Check in amount of \$_1,300 as filing fee
,	\boxtimes	International application <u>21</u> page(s) of specification; <u>20</u> claim(s); <u>1</u> page(s) of abstract
		PCT request
		PCT notice informing the applicant of the communication of the international application
		to the designated offices
	\boxtimes	4 sheet(s) of formal drawings (FIGS. 1 - 7)
	\boxtimes	Assignment of the invention to LG Electronics Inc.
	\boxtimes	A check in the amount of \$40_ to cover Assignment Recordation fee is enclosed.
	\boxtimes	Executed Declaration and Power of Attorney
	\boxtimes	International Search Report
	\boxtimes	Priority is claimed to Korean Patent Application No. 70869/2003 filed on
		October 11, 2003, and the Korean PCT Application No. PCT/KR2004/002368 filed on
		<u>September 16, 2004</u> .
		Inventor(s) or Assignee(s) is entitled to small entity status under 37 C.F.R. §§ 1.9 & 1.27.
		Amendment Under PCT Article 19
		Preliminary Amendment is enclosed
	\boxtimes	The Commissioner is hereby authorized to charge any deficiency for the following fees
		associated with this communication or credit any overpayment to Deposit Account
		No. 502290.
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10/575410

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are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date: April 7, 2006

Lee, Hong, Degerman, Kang & Schmadeka 801 S. Figueroa Street, 14th Floor

801 S. Figueroa Street, 14th Floor Los Angeles, California 90017 Telephone: 213-62-3-2221 Facsimile: 213-623-2211

Signatur

Lew Edward V. Macapagal
Name of person mailing papers